



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/651,849

Filing Date: August 31, 2000

Applicant: Sarath KUMAR et al.

Group Art Unit: 2683

Examiner: Stephen M. D'Agosta

Title: AN ENHANCED METRIC FOR BIT DETECTION ON FADING
CHANNELS WITH UNKNOWN STATISTICS

Attorney Docket: 29250-001051/US

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
Mail Stop Amendment

April 29, 2005

RESPONSE

Sir:

Applicants are in receipt of the Office Action dated January 24, 2005
("Office Action") and respond as follows.

Remarks begin on page 8 of this paper.